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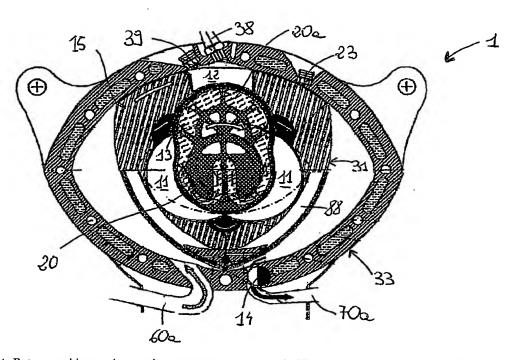
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(54) Title: ROTARY MACHINE HAVING TWO ROTORS



(57) Abstract: Rotary machine, such as engine, compressor, pump or the like, comprising within a stator (33) with at least an intake port (60) and an exhaust port (70), a first rotor (31) having at least two bases and at least a peripheral surface, in which conduits (12) provided within the rotor (31) connect at least two faces of said at least a peripheral surface. A second rotor (20) is contained in the first rotor (31) and is attached to a shaft (32) extending through the first rotor (31) coaxially therewith.